

What is claimed is:

1. A pneumatic tire provided with a plurality of main grooves extended in a tire circumferential direction on a tread surface, wherein, with regard to a main groove having a groove width
5 widened during inflation among said plurality of main grooves, a groove wall near a shoulder is inclined outward in a tire width direction toward a groove bottom, and a thin rib protruding from the groove bottom along the groove wall near the shoulder is provided.
- 10 2. The pneumatic tire according to claim 1, wherein, with regard to said main groove having the groove width widened during inflation, a groove wall near the center is inclined outward in the tire width direction toward the groove bottom.
- 15 3. The pneumatic tire according to claim 1, wherein a height of said thin rib is made equal to or lower than said tread surface, and a height difference between a top face of said thin rib and said tread surface is set in a range of 0 to 4 mm.
4. The pneumatic tire according to claim 1, wherein a space between said thin rib and said groove wall near the shoulder is
20 set to 4 mm or smaller.
5. The pneumatic tire according to any one of claims 1 to 4, wherein said main groove having the groove width widened during the inflation is a straight groove.